

Title (en)

Device for pumping and triturating of sewage waters of sanitary fittings composed of two units, one of which is removable

Title (de)

Vorrichtung zum Pumpen und Zerreiben von Abwasser aus Sanitäreinrichtungen bestehend aus zwei Einheiten, wovon eine versetzbar ist

Title (fr)

Dispositif pour pomper et broyer des eaux usées des appareils sanitaires comprenant deux unités, dont l'une peut être enlevée

Publication

**EP 1028201 B1 20050831 (EN)**

Application

**EP 00830079 A 20000204**

Priority

- IT RM990102 A 19990212
- IT RM990211 A 19990408

Abstract (en)

[origin: EP1028201A2] This invention relates to a device for pumping and triturating, wherein the tank collecting the soil and waste water from the WC and other sanitary fittings is contained inside a unit that is permanently fixed to and connected with the WC and the other sanitary fittings, while the pumping, triturating and control equipment are housed inside another unit, which may be easily separated from the former unit and removed, and which is fastened to the former unit by means of appropriate fastening means. <IMAGE>

IPC 1-7

**E03D 11/11**

IPC 8 full level

**E03D 11/11** (2006.01)

CPC (source: EP)

**E03D 11/11** (2013.01)

Cited by

FR2833979A1; CN112189071A; EP3816356A4; EP1420119A1; ES2224821A1; EP1544362A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1028201 A2 20000816; EP 1028201 A3 20010221; EP 1028201 B1 20050831**; AT E303476 T1 20050915; DE 60022241 D1 20051006; DE 60022241 T2 20060614; ES 2248035 T3 20060316

DOCDB simple family (application)

**EP 00830079 A 20000204**; AT 00830079 T 20000204; DE 60022241 T 20000204; ES 00830079 T 20000204